Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Tuesday 17 Nov 2020 until 23:59 on Wednesday 18 Nov 2020

Forecast Issued on Tuesday 17 Nov 2020 at 03:01 by Met Office Aberdeen

Confidence: High confidence for persistent rain on Tuesday and Wednesday in the west. Lower confidence for the extent of rain in the east. High confidence for it turning very cold on Thursday with some snow showers to low level then warming up again on Friday.

Headline for Tuesday 17 Nov 2020: Very wet and windy around western ranges, rain patchier further east. Gales.

Mountain weather hazards on Tuesday 17 Nov 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
High Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Light rain
Precipitation probability					
70%	70%	60%	60%	80%	70%

Forecast for Tuesday 17 Nov 2020

Weather: An area of rain in the west of Scotland will extend across the western ranges bringing persistent heavy rain for much of the day with lighter more patchy rain in the east. The A9 is probably a good indicator of the change in rainfall although hills around Glen Feshie may also see persistent heavy rain. Low cloud will probably be a hazard for all ranges except further east. Rain will continue into the evening and will be accompanied by strong winds and gales.

Chance of cloud free mountain/hill tops above 800m: In the west 20% for most of the day with cloud bases around 3-400m. In the east there will be some cloud breaks especially the Lecht and Speyside hills so 60%.

Visibility: In the west visibility will be poor or even very poor at times in the rain, further east it will be moderate or even good.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Tuesday 17 Nov 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	49/64 SW	44/59 SW	39/54 SW	35/49 SW	31/44 SW	39/54 SW	39/55 SW
900	51/61 SW	44/55 SW	37/50 SW	32/44 SW	24/33 SW	39/52 SW	40/54 SW
600	33/42 SW	30/40 SW	26/38 SW	22/34 SW	16/25 SW	26/38 SW	27/41 SW
300	13/32 SW	13/31 SW	12/29 SW	11/26 SW	7/18 SW	11/26 SW	15/32 SW
Glen	6/29 SW	6/27 SW	7/26 SW	5/22 SW	4/16 SW	4/20 S	6/25 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	5/-2	5/-2	5/-2	5/-1	5/-1	5/-1	5/-2
900	8/1	8/2	8/2	8/2	7/3	8/3	8/2
600	10/6	10/6	10/6	10/6	9/6	10/6	10/6
300	11/8	11/8	11/9	11/9	10/9	11/9	12/9
Glen	11/9	11/10	12/10	13/11	12/11	12/10	12/10
Freezing Level*	2600m	2500m	2500m	2200m	2300m	2500m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Widespread gales on the hills and severe gales likely on the Cairngorm Plateau. There will be a foehn effect on Tuesday with temperature in the east feeling very mild. Around the western ranges it will feel pretty cold in the persistent rain and gales. Some localised flooding may occur with some rivers reaching bankful after a day of persistent rain and very wet underfoot.

Forecast for Wednesday 18 Nov 2020

Weather: The main area of rain will move north on Wednesday but light and patchy rain will continue to affect much of the North Grampian area, although further east will be drier. Another band of rain will cross the area in the afternoon with a heavier spell of rain for a short time. Freezing level will drop rapidly after this so it will begin to feel a lot cooler in the afternoon and any rainfall will turn wintry on the munro tops. Gales continuing at height but beginning to ease in the afternoon.

Maximum wind: Southwesterly 30 mph gusts 40-45mph.

Chance of cloud free mountain/hill tops above 800m: In the west 30% with bases around 4-500m and in the east 60% with patches of cloud around 6-700m. Later in the afternoon cloud will break and clear just before dusk.

Visibility: In the west it will be moderate or poor but further east visibility will be good. Visibility will improve just before dusk.

Temperature: **Glens:** Plus 12 falling to 3 Celsius
At 800m: Plus 7 falling to 1 Celsius
Freezing level: Above the summits falling to 1000m

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